

Solar Storage Container Solutions

South Africa Energy Storage Project Procurement





Overview

The Ministry of Electricity and Energy revealed the 33 bids yesterday (28 November), which are offering to build battery energy storage system (BESS) projects to provide power, energy and ancillary services to transmission system operator (TSO) and utility Eskom under long-term power purchase agreements (PPAs). Who is bidding for battery energy storage in South Africa?

South Africa's Independent Power Producers (IPP) Office has said 33 bids have been received as part of the third window of the country's battery energy storage auctions. The bids have come from 28 companies, with two bidding for multiple sites. The bidders include France's TotalEnergies, which has made several submissions.

How much did South Africa Invest in solar projects?

Total investments from the eight preferred solar bidders were R31.4 billion (~\$1.69 billion). The South African equity participation will be 49% across all the preferred bidders. BESIPPPP Eight battery energy storage projects were awarded preferred bidder status under the BESIPPPP Bid Window 2.

What is the battery energy storage programme?

The evaluation process, conducted by an Independent Bid Evaluation Committee under strict security measures, took place at the IPP Office. The Battery Energy Storage Programme is a critical initiative aimed at enhancing South Africa's power system by providing essential ancillary services and increasing grid capacity through energy storage.

Where will South Africa's energy projects be located in 2024?

With bids due by July 31, 2024, the projects will be situated at five preselected substation sites identified by South African energy company Eskom. The sites include the Harvard, Leander, Theseus, Everest and Merapi substations in the country's Free State province.

What is the battery energy storage programme (besipppp)?



The Battery Energy Storage Programme is a critical initiative aimed at enhancing South Africa's power system by providing essential ancillary services and increasing grid capacity through energy storage. The ancillary requirements for all the BESIPPPP Programmes are as follows: Supplemental reserves.

What is the second bid window for a battery energy storage system?

The second bid window for the program is currently procuring 615 MW/2,460 MWh in battery energy storage systems projects, with bids due by June 6, 2024. The tender calls for the procurement of 616 MW/2,464 MWh of battery energy storage systems in South Africa.



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Minister Kgosientsho Ramokgopa on Battery Energy Storage ...

May 30, 2025 · The Minister of Electricity and Energy, Hon. Dr. Kgosientsho Ramokgopa, has announced the appointment of five (5) Preferred Bidders under the Battery Energy Storage ...

Scatec wins battery storage project in South Africa

May 30, 2025 · Scatec will receive payments under a 15-year agreement for making the storage capacity available for the National Transmission Company of South Africa (NTCSA) which will ...



South Africa: Sungrow enters talks to supply 612MWh ...

May 28, 2025 · Sungrow and Globeleq negotiating a deal to supply equipment for a 612MWh government tender-winning battery storage project in South Africa.

EDF, Scatec Africa win South Africa's battery procurement

. . .

Dec 4, 2023 · The South African Government's Department of Mineral Resources and Energy



announced French utility Électricité de France (EDF) will develop 257 MW of battery energy ...



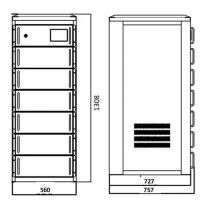


South Africa's BESIPPPP Window 3 ends with two big winners

Jun 2, 2025 · South Africa has announced the winners of the third window of the Battery Energy Storage Independent Power Producers Procurement Programme (BESIPPPP), where 616

Battery Energy Storage Independent Power Procurement ...

Oct 25, 2024 · A signing ceremony for South Africa 's first standalone grid-scale, privatesector battery projects, procured under government's BESIPPPP, was held in Cape Town on October ...



South Africa: Agreements Signed With Battery Energy Storage Projects

Nov 19, 2024 · Minister of Electricity and Energy, Dr Kgosientsho Ramokgopa, has signed two project agreements and the commercial close of two projects appointed as preferred bidders ...





Battery energy storage will provide grid stability, says ...

Nov 19, 2024 · Minister announces significant advancements in Battery Energy Storage projects aimed at enhancing grid stability and integrating renewable energy in South Africa.





Ramokgopa announces 2 preferred bidders representing five projects ...

May 30, 2025 · Scatec has been awarded preferred bidder status for the Haru BESS Battery Energy Storage Project also located in the Free State province totalling 123 MW/492 MWh. ...

CIP and EDF named preferred bidder for four BESS projects in South Africa

Aug 18, 2025 · Updated June 2025 - South Africa's Department of Mineral Resources and Energy (DMRE) has named five preferred bidders under the third Battery Energy Storage Independent ...





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